

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	56609	pilot and (data or traffic)	US-PGPUB; USPAT	ADJ	ON	2007/07/30 15:22
L2	189625	(rate near2 indicat\$4) or ((data or transmission or traffic) adj2 rate)	US-PGPUB; USPAT	ADJ	ON	2007/07/30 15:36
L3	6436	1 and 2 and demodulat\$4	US-PGPUB; USPAT	ADJ	ON	2007/07/30 12:41
L4	14635	demodulat\$4.ti,ab.	US-PGPUB; USPAT	ADJ	ON	2007/07/30 15:10
L5	110	wei-yong\$.in.	US-PGPUB; USPAT	ADJ	ON	2007/07/30 12:59
L6	78	5 and demodulat\$4	US-PGPUB; USPAT	ADJ	ON	2007/07/30 12:59
L7	86	malladi-durga\$.in.	US-PGPUB; USPAT	ADJ	ON	2007/07/30 13:02
L8	47	(7 and demodulat\$4) not 6	US-PGPUB; USPAT	ADJ	ON	2007/07/30 13:02
L9	135	lundby-stein\$.in.	US-PGPUB; USPAT	ADJ	ON	2007/07/30 13:06
L10	99	(9 and demodulat\$4) not (6 or 8)	US-PGPUB; USPAT	ADJ	ON	2007/07/30 13:06
L11	248	chen-tao\$.in.	US-PGPUB; USPAT	ADJ	ON	2007/07/30 13:10
L12	142	(11 and demodulat\$4) not (6 or 8 or 10)	US-PGPUB; USPAT	ADJ	ON	2007/07/30 13:10
L13	92	willenegger-serge\$.in.	US-PGPUB; USPAT	ADJ	ON	2007/07/30 13:10
L14	39	(13 and demodulat\$4) not (6 or 8 or 10 or 12)	US-PGPUB; USPAT	ADJ	ON	2007/07/30 14:04
L15	464	(375/147).ccls. and pilot	US-PGPUB; USPAT	ADJ	ON	2007/07/30 13:12
L16	363	15 and demodulat\$4	US-PGPUB; USPAT	ADJ	ON	2007/07/30 13:43
L17	320	16 and @ad<"20040217"	US-PGPUB; USPAT	ADJ	ON	2007/07/30 13:41
L18	92	(375/316 and 375/340).ccls. and @ad<"20040217"	US-PGPUB; USPAT	ADJ	ON	2007/07/30 14:03
L19	95	(375/316 and 375/340).ccls.	US-PGPUB; USPAT	ADJ	ON	2007/07/30 13:41
L20	2709	(375/316 or 375/340).ccls. and @ad<"20040217"	US-PGPUB; USPAT	ADJ	ON	2007/07/30 14:09
L21	2225	20 and (pilot or preamble or known or train\$4)	US-PGPUB; USPAT	ADJ	ON	2007/07/30 13:43

## EAST Search History

L22	1439	21 and demodulat\$4	US-PGPUB; USPAT	ADJ	ON	2007/07/30 13:43
L23	48709	(pilot or preamble or known or train\$4 or reference) same demodulat\$4	US-PGPUB; USPAT	ADJ	ON	2007/07/30 14:10
L24	518	22 and 4	US-PGPUB; USPAT	ADJ	ON	2007/07/30 13:44
L25	1413	22 not 17	US-PGPUB; USPAT	ADJ	ON	2007/07/30 13:44
L26	508	24 not 17	US-PGPUB; USPAT	ADJ	ON	2007/07/30 13:44
L27	1386	(455/561).ccls. and @ad<"20040217"	US-PGPUB; USPAT	ADJ	ON	2007/07/30 14:04
L28	163	27 and (pilot and demodulat\$4)	US-PGPUB; USPAT	ADJ	ON	2007/07/30 14:09
L29	152	(28 and demodulat\$4) not (6 or 8 or 10 or 12 or 17 or 24)	US-PGPUB; USPAT	ADJ	ON	2007/07/30 14:10
L30	3191	(370/320 or 370/335).ccls. and @ad<"20040217"	US-PGPUB; USPAT	ADJ	ON	2007/07/30 14:15
L31	1073	30 and (pilot and demodulat\$4)	US-PGPUB; USPAT	ADJ	ON	2007/07/30 14:09
L32	792	23 and 31	US-PGPUB; USPAT	ADJ	ON	2007/07/30 14:10
L33	707	32 not (6 or 8 or 10 or 12 or 17 or 24 or 29)	US-PGPUB; USPAT	ADJ	ON	2007/07/30 14:13
L34	1080	(23 and 30) not (6 or 8 or 10 or 12 or 17 or 24 or 29)	US-PGPUB; USPAT	ADJ	ON	2007/07/30 14:11
L35	109	33 and 4	US-PGPUB; USPAT	ADJ	ON	2007/07/30 14:13
L36	121	(31 and 4) not (6 or 8 or 10 or 12 or 17 or 24 or 29)	US-PGPUB; USPAT	ADJ	ON	2007/07/30 14:16
L37	3556	(370/342 or 370/441 or 370/479). ccls. and @ad<"20040217"	US-PGPUB; USPAT	ADJ	ON	2007/07/30 15:11
L38	320	37 and 4	US-PGPUB; USPAT	ADJ	ON	2007/07/30 14:16
L39	52	(38 and pilot) not (6 or 8 or 10 or 12 or 17 or 24 or 29 or 36)	US-PGPUB; USPAT	ADJ	ON	2007/07/30 14:24
L40	563	4 and (pilot).ti,ab.	US-PGPUB; USPAT	ADJ	ON	2007/07/30 15:10
L41	158	2 and 40	US-PGPUB; USPAT	ADJ	ON	2007/07/30 15:11
L42	125	41 and @ad<"20040217"	US-PGPUB; USPAT	ADJ	ON	2007/07/30 15:22

## EAST Search History

L43	5715	2 same demodulat\$4	US-PGPUB; USPAT	ADJ	ON	2007/07/30 15:11
L44	46	42 and 43	US-PGPUB; USPAT	ADJ	ON	2007/07/30 15:12
L45	1	"6452917".pn.	US-PGPUB; USPAT	ADJ	ON	2007/07/30 15:13
L46	2473	pilot same (data or traffic) same 2	US-PGPUB; USPAT	ADJ	ON	2007/07/30 15:22
L47	326	46 same demodulat\$4	US-PGPUB; USPAT	ADJ	ON	2007/07/30 15:22
L48	222	47 and @ad<"20040217"	US-PGPUB; USPAT	ADJ	ON	2007/07/30 15:41
L49	22985	2 with channel	US-PGPUB; USPAT	ADJ	ON	2007/07/30 15:29
L50	6581	pilot adj2 channel	US-PGPUB; USPAT	ADJ	ON	2007/07/30 15:29
L51	70315	(data or traffic) adj2 channel	US-PGPUB; USPAT	ADJ	ON	2007/07/30 15:30
L52	1641	49 and 50 and 51	US-PGPUB; USPAT	ADJ	ON	2007/07/30 15:41
L53	3576	(49 or 50 or 51) with demodulat\$4	US-PGPUB; USPAT	ADJ	ON	2007/07/30 15:40
L54	164	53.ti,ab.	US-PGPUB; USPAT	ADJ	ON	2007/07/30 15:35
L55	25	52 and 53 and 54	US-PGPUB; USPAT	ADJ	ON	2007/07/30 15:35
L56	699	(rate near2 indicat\$4) near3 channel	US-PGPUB; USPAT	ADJ	ON	2007/07/30 15:36
L57	2505	rate with (control channel)	US-PGPUB; USPAT	ADJ	ON	2007/07/30 15:40
L58	3288	(50 or 51 or 56 or 57) with demodulat\$4	US-PGPUB; USPAT	ADJ	ON	2007/07/30 15:40
L59	685	50 and 51 and (56 or 57)	US-PGPUB; USPAT	ADJ	ON	2007/07/30 15:41
L60	150	58.ti,ab.	US-PGPUB; USPAT	ADJ	ON	2007/07/30 15:41
L61	12	58 and 59 and 60	US-PGPUB; USPAT	ADJ	ON	2007/07/30 15:41
L62	8	61 and @ad<"20040217"	US-PGPUB; USPAT	ADJ	ON	2007/07/30 15:41